

# आरत का राजपत्र

## The Gazette of India

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. ४१]

नई हिन्दी, शनिवार, अक्टूबर ७, १९७२ (आविना १५, १८९४)

No. 41] NEW DELHI, SATURDAY, OCTOBER 7, 1972 (ASVINA 15, 1894)

इस भाग से विभिन्न प्रकार संक्षेप दी जाती है जिससे कि यह भाग संकलन के रूप में रखा जा सके।  
(Separate paging is given to this Part in order that it may be filed as a separate compilation.)

## भाग III—खण्ड २

## PART III—SECTION 2

पेटेंट एवं डिजाइन द्वारा दाता की यह पेटेंटों जैसे विकासकों से सावधित अधिकृतान्त और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 7th October 1972

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

## Application for Patents filed at the Head Office

11th September 1972

1371/72. Pfizer Inc. Process for the preparation of  $\alpha$ -carboxyarylmethyl- and  $\alpha$ -carboxyloxyarylmethyl penicillins. (11th January 1972).

1372/72. Intermenus (Proprietary) Limited. Improvements in or relating to shearing machines.

1373/72. Dunlop Limited. Tyres. (15th September 1971).

1374/72. Mefina S. A. Fuse for non-gyratory missiles.

1375/72. C. A. Norgren Co. Lubricator sight feed dome. (29th November 1971).

1376/72. Sandvik Aktiebolag. Cutting insert and cutting tool assembly. (26th May 1972).

1377/72. S. Weiss. Device for performing a tracheostomy and other surgical procedures.

1378/72. Energy Conversion Limited. Improvements in and relating to electrochemical cells. (14th September 1971).

1379/72. Richter Gedeon Vegyeszeti Gyar R. T. A process for the acidolysis of nitrile acid esters of steroid-21-alcohols.

1380/72. Jahar Lal Bose. Valveless Filter. [Addition to No. 11130].

1381/72. Shri Ram Institute for Industrial Research. A process for mercerizing cellulosic textile materials to obtain high strength durable press fabrics.

12th September 1972

1382/72. Council of Scientific and Industrial Research. Improvements in or relating to fabrication of silver chloride foil or electrodes.

1383/72. Westinghouse Electric Corporation. Improved low cost resinous compositions comprising non-glycidyl ether epoxides.

1384/72. Stamicarbon N. V. Process for treating urea granules. (27th April 1972). [Addition to No. 124998].

1385/72. Bayer Aktiengesellschaft. Improvements in and relating to penicillin acylase.

1386/72. Arthur D. Little, Inc. Ammonia dye system. (6th December 1971).

1387/72. Intermenus (Proprietary) Limited. Improvements in or relating to shearing machines.

1388/72. Veb Chemiefaserkombinat Schwarza "Wilhelm Pieck". Process for the production of polyesters and/or copolymers.

1389/72. Veb Chemiefaserkombinat Schwarza "Wilhelm Pieck". Process for the preparation of polyethylene terephthalate.

1390/72. R. Singh. A watt-hour mercury motor meter for use in the measurement of direct current supply.

1391/72. Standard Telephones and Cables Limited. Improvements in or relating to cable filling compounds. (13th September 1971).

1392/72. Spun Progetti S.p.A. Continuous bi-compound acrylic bulky yarn and its method of production.

1393/72. Gruppo Lepetit S.p.A. New aminoisoquinolines. [Addition to No. 134639].

13th September 1972

1394/72. H. A. Hoffman. Process for preparing proteinaceous materials.

1395/72. Beteiligungs-A. G. fur Haustechnik. Device for the absorption and release of heat.

1396/72. D. C. Woodcraft. Anti-smoking preparation. (23rd December 1971).

1397/72. Bestnu Engineering Pty. Limited. Intravenous fluids administration apparatus. (28th September 1971).

1398/72. S. T. Dupont. Process for storing a liquid with a view to its distribution in the gaseous state and apparatus for carrying out this process.

1399/72. Westinghouse Electric Corporation. A solvent epoxy resin composition and an electrical member impregnated therewith.

1400/72. Westinghouse Electric Corporation. Thermosetting resinous adhesive and tapes.

1401/72. Kolpinskoe Otdelenie Vsesoyuznogo Nauchno-issledovatel'skogo I Proektno-Konstruktorskogo Instituta Metallurgicheskogo Mashinostroenia. Sheet mill stand.

1402/72. Imperial Tobacco Group Limited. Nicotine fortification of smoking products. (23rd September 1971).

1403/72. Snam Progetti S.P.A. Procedure for the production of continuous bicompound bulky yarns and yarns obtained thereby.

1404/72. Wiggins Teape Research & Development Limited. Pressure-sensitive copying systems. (23rd September 1971).

1405/72. Phillips Petroleum Company. Preparation of metal salt slurries from metal salt solutions.

1406/72. Eli Lilly and Company. Electronic system and method for capsule inspection.

1407/72. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Quinacridone pigment mixtures and process for preparing them.

1408/72. Kautex-Werke Reinold Hagen G.m.b.H. Apparatus for producing hollow articles of thermo-plastic synthetic resin by a blowing process.

1409/72. D. C. Singhal. Method of and a device for marking identification marks on billets, blooms, or slabs prior to their delivery from a rolling mill or a continuous casting plant.

14th September 1972

1410/72. B. Barthakur. Laminated rubber roller.

1411/72. D. C. Woodcraft. Anti-smoking chewing gum preparation. (1st May 1972).

1412/72. A. Waly. Micro-image recording and read-out system.

1413/72. Thetford Corporation. Toilet. (31st December 1971).

1414/72. Federal-Mogul Corporation. High speed air pressure sensitive seal and bearing system.

1415/72. Veb Chemiefaserkombinat Schwarza "Wilhelm Pieck". Procedure for the production of polyesters and/or copolymers.

1416/72. Denervaud S. A. Technoplastic. Composite plastic film.

1417/72. Ernst Dunkel Sr. and Ernst Dunkel Jr. Connection piece for producing a connection between two pipes of a gas or liquid conduit system.

1418/72. Sony Corporation. Data Input device.

1419/72. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. 6-(p-formylaminophenyl)-4, 5-dihydro-*pyrida* zone-(3)

1420/72. The Carborundum Company. Fabricable infusible para-oxybenzoyl polyester production.

1421/72. Santa Martha Bay Shipping and Trading Co., Ltd. Apparatus for cooking foodstuffs.

1422/72. S. I. Levin, G. I. Grishaeve, N. I. Tsygankin, V. T. Samonov and V. I. Sauchev. A device for applying mastic to lamp caps.

15th September 1972

1423/72. Vereinigung Volkseigener Betriebe Elektrogeräte. Slidable electrical contacts, specially slip rings and commutators for electric machines.

1424/72. Wean United, Inc. A rolling mill control.

1425/72. Thetford Corporation. Liquid level indicator. (13th June 1972).

1426/72. Thetford Corporation. Liquid dispenser. (13th July 1972).

1427/72. Optical Radiation Corporation. Projection light source & Optical system.

1428/72. International Nickel Limited. Steels.

1429/72. H. K. Rathore. A contrivance for automatically controlling the movement of cages and like bodies in vertical shafts.

16th September 1972

1430/72. P. Singh. Vertical table fan-cum-air cooler and room heater.

1431/72. Imperial Chemical Industries Limited. Electrodes for electrochemical processes. (16th September 1971).

1432/72. Metropolitan Tool and Products Limited. Improvements relating to cable reeling drums. (17th September 1971).

1433/72. F. L. Smidt & Co., A/S. Rotary kiln. (20th September 1971).

1434/72. Pilkington Brothers Limited. Improvements in or relating to the manufacture of float glass (17th September 1971).

1435/72. The Metal Box Company Limited. Improvements in cans. (27th September 1971).

1436/72. Derc & Company. Self-leveling combine.

1437/72. Allegheny Ludlum Industries, Inc. Annealing furnace and method for its operation.

1438/72. Veb Chemiefaserkombinat Schwarza "Wilhelm Pieck". Procedure for the production of polyesters and/or copolymers.

1439/72. A. Curnally. Product.

1440/72. A. Curnally. Product.

1441/72. A. Curnally. Product.

1442/72. A. Curnally. Product.

1443/72. A. Curnally. Product.

1444/72. A. Curnally. Product.

1445/72. A. Curnally. Product.

1446/72. A. Curnally. Product.

Application for Patents filed at the Patent Office  
(Bombay Branch)

15th September 1972

5/Bom 72. S. R. Mehta. An insulated wire fastener.

6/Bom 72. S. R. Mehta. An apparatus for cutting.

7/Bom 72. Indian Dyestuff Industries Limited. Oxidative copolymering of azo dyestuffs.

16th September 1972

8/Bom 72. B. K. Sibal. Full cheese indicator.

9/Bom 72. N. P. Kinariwala. Traverse drum.

**Alteration of Date**

121598. Ante-dated to 2nd May 1967.

121599. Ante-dated to 2nd May 1967.

132152. Post-dated to 20th September 1971.

**Complete Specifications accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules 1972 before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8 Kiron Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings, if any, can be supplied by Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The dates shown in crescent brackets are the dates allowed under Section 135 of the Act.

94878. Eli Lilly and Company. Method of preparing testosterone esters.

Comprises reacting testosterone or chloro-testosterone with adamantane-1-carboxylic acid in the form of (i) acid chloride or (ii) simple or mixed anhydride.

110493. E. R. Squibb & Sons, Inc. Process for the production of nitrofuryl oxadiazolones.

Process for the preparation of nitrofuran derivatives characterising that 3-(2-curyl)-1, 2, 4-oxadiazol-5-one is nitrated with nitric acids to produce the end product 5-nitrofuran derivative of 1, 2, 4-oxadiazolone 5-one.

106944. E. R. Squibb & Sons, Inc. Process for the separation of vernamycin Ba vernamycin B $\beta$  vernamycin B $\Delta$ , and vernamycin B $\gamma$  from a mixture of vernamycin B.

Comprises subjecting the mixture of vernamycin B to a countercurrent distribution in a system of toluene-methanol-water in ratio 4:3:f.

121598. E. R. Squibb & Sons, Inc. Process for the production of nitrofuryl oxadiazolenes. [Divisional date 2nd May 1967].

Process for preparation of antimicrobial agents of nitrofuran derivatives characterised by the fact that the end product is a 5-nitrofuran derivative of 1, 2, 4-oxadiazolone-5-one, prepared by reacting the corresponding alkali-derivative with a di-alkyl sulfate, alkyl halide, hydroxyalkyl halide, acid anhydride or acid halide.

121599. E. R. Squibb & Sons, Inc. Process for the production of Nitrofuryl oxadiazolones. [Divisional date 2nd May 1967].

Process for the preparation of antimicrobial agents of nitrofuran derivatives, characterised by the fact that the end product is a 5-nitrofuran derivative 1, 2, 4-oxadiazolone-5-one, prepared by reacting an alkali with corresponding appropriate 5-nitrofuran derivative.

127638. Eastman Kodak Company. Photographic colour material processing and hardening bath therefor.

Comprising prehardening the material before any development step with an aldehyde hardening bath and after at least one development step, further hardening the material with a bath containing acid solution.

127672. The Gillette Company. Metal articles, such as razor blades, method and apparatus for making the same.

Having on the surface a film of an alloy that is an intermetallic compound of an N metal and a strengthening metal a method and apparatus for making the same.

128182. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing new water-soluble monoazo dyestuffs.

Diazotized 2-amino-3( $\beta$ -diethylaminoethylsulfonyl) naphthalene-6-sulfonic acid is coupled with 2-acetylaminoo-8-naphthol-6-sulfonic acid.

128462. Fried. Krupp GMBH. Process for the production of pure p-xylene.

P-xylene containing product derived from the second separator is passed through an additional crystallizer and an additional separator.

128729. Jhaveri Bros. & Co., Pvt. Ltd. A new arrangement for producing gentle and melodious sounds during the opening and closing operations of a door of a room, cabin, almirah, vehicle or the like.

Comprising a gong having a base plate provided with a lateral projection and holes into each hole being rigidly fitted one end of a sound bar the other end of which is kept free, a striker for the gong comprising a stick one end of which carries spherical balls over the base plate and a casing fitted over the base plate.

128752. The Goodyear Tire & Rubber Company. Process of forming highly polymeric copolyester resin, and fibres made from such resin.

Comprises forming a mixture of glycol esters of terephthalic acid and sulfophenylindan dicarboxylic acid by reacting said acid or ester forming derivatives thereof with glycol and condensing the glycol esters with glycol elimination.

128808. Council of Scientific and Industrial Research. A process for the extraction from liquid cutch of a material that can be used instead of white catechu in the preparation of 'pan' and pan-masala (betel leaf preparations).

Comprises adding "liquid cutch" to a dilute acid solution containing some common salt, the whole being shaken vigorously and left to settle, the clear solution is then concentrated to crystallise out the salt and the supernatant liquid is concentrated to dry.

128941. M. Ramabhadran. Coupling device for joining two PVC pipes with inside rubber ring washer.

Coupling device for joining two R.V.C. pipes with socket and spigot arrangement, provided with a rubber bucket washer ring of neoprene rubber inserted inside a round groove suitably mold cut in the inside surface of the socket to tightly fix the spigot in the socket.

129167. Siemens Aktiengesellschaft. A control arrangement.

Comprising a controller having two inputs one path including integrating means and limiting

means and the other path including derivative action means.

129370. Nippon Kokan Kabushiki Kaisha. Prevention of blast furnace bottom from corrosion.  
*Comprising connecting metal electrodes of lower electrochemical potential than iron or steel through electric conductors to portions of furnace bottom to be protected.*

129431. Agfa-Gevaert N. V., formerly known as Gevaert-Agfa N. V. Polymer films. (23rd December 1969).  
*Comprises extending and immediately quenching to obtain a film with an amorphous structure heating the film to allow 5% of crystallization to occur in the film and stretching the film.*

129491. Electric & Musical Industries Limited. Improvements in or relating to apparatus for automatically stacking gramophone records. (4th December 1969).  
*Comprises a spindle for receiving gramophone records, a carrier member having a support for positioning a gramophone record with its tip aligned with spindle tip, means for moving said carrier member to withdraw said support and a spindle locating member.*

129544. Westinghouse Electric Corporation. Improvements in or relating to luminescent compositions.  
*Comprises mixing in predetermined quantities ZnO, GeO<sub>2</sub>, SiO<sub>2</sub>, MnO<sub>2</sub> and ZnF<sub>2</sub> or MgF<sub>2</sub>, and firing to give a composition of formula (2-x) ZnO.x MF<sub>2</sub>-Y GeO<sub>2</sub> Z SiO<sub>2</sub>.w Mn in which M is ZnO Mg, x 0.1—0.6, Y is 0.2—0.85, Zn is 0.15—0.85 and w is 0.01—0.06.*

129737. R. S. Doshi. Automatic cigarette lighter.  
*Comprising a hopper means for stacking cigarettes, a first lever mechanism for pushing one cigarette, lighting a heating means and a second lever mechanism for advancing the lighted cigarette to the exit.*

129868. Ashmore, Benson, Pease & Company Limited. Improvements in continuous casting moulds. (7th January 1970).  
*Comprising a tundish, the tundish having an outlet, a continuous casting mould with a mould passage arranged with its inlet end in communication with the outlet of the tundish and a body of silicon nitride in the form of an apertured plate with the cross-sectional dimensions of the aperture being not greater than the corresponding cross sectional dimensions of the mould passage.*

129894. Solar Thomson Engineering Company Limited. Belt conveyor. (14th January 1970).  
*Comprises an endless laterally stiff carrier belt and two endless drive belts, said drive belt being laterally spaced apart.*

130021. Stamicarbon. Study. Recycle process for the production of cyclohexanone oxime.  
*In a recycle process for the production of cyclohexanone oxime in which a buffered aqueous reaction medium is recycled between a hydroxylamine synthesis zone and a cyclohexanone oxime synthesis zone, the cyclohexanone and the cyclohexanone oxime being separated by distillation before the aqueous liquid being introduced in hydroxylamine synthesis zone, in which the make up nitric acid or nitrous gases are supplied after the said distillation process.*

130250. Dr. Z. Kutar. An air cooling unit.  
*Comprising a cabinet, an insulated ice box, a pump, a heat exchanger, outlet connected to the ice box for circulation of cooled liquid.*

130583. L. G. Hudson. A runner for drayage support units. (16th March 1970).  
*Comprising a channel section member with one limb terminate in a tongue space from the base by a slot, each end of line including a cranked arm of 'L' shaped.*

130656. C. D. Ghai and V. K. Ghai. Dish washing machine.  
*Comprising a washing cabinet fitted with an oscillating conveyor, means to prevent back-sliding of the trays on said conveyor, the cabinet being divided into two zones, first or cleaning zone and second or rinsing zone, means to pump and recirculate cleaning water and means to pump clean water.*

130822. Imperial Chemical Industries Limited. Explosive cartridge case for underwater blasting. (26th May 1970).  
*Comprising tubular body member with blind end sealed by closure before the case is charged and a mouth end closure member engaging the body member.*

130901. Pforzheim AG. Continuous casting.  
*In which casting is started with an inclination of the mould downwards from the horizontal of between 0° and 5°C, whereupon the machine is set in motion and further casting is carried out with mould at a downward inclination which is greater than on starting and which is between 4° and 45°.*

130942. A. N. Kalolia. An automatic ampoules making process and machine.  
*Imparting planetary motion to a plurality of tubes of glass, heating a particular zone on each such tube for a predetermined period, drawing the tube to form an ampoule blank, constricting, separating the ampoule blank from main tube of glass by heating, cutting, glazing and sorting them.*

130951. T. A. Hartman. Elastomers in shear in force transfer systems.  
*Comprising retarding means including a channel, elastomer sealing member, means for securing the side of the sealing member having contacting surface.*

130979. Philip Morris Incorporated. Safety razor embodying blade pressure control.  
*Comprising a handle assembly with pressure guard blade support housing a blade, both being mounted for floating pivotal movement and including bias means.*

131093. Zellweger Ltd. Apparatus for the gradual registration of measuring values on a common recorder.  
*Comprising recorder (for recording or paper chart) having photo-electric means which will convert reference marks to control signal which will operate paper chart and select measuring values, said photo-electric means having light source and light sensitive elements.*

131300. J. J. Robinson. Improvements in calendars.  
*Comprising a casing formed with first, second, third and fourth view positions, first, second, third and fourth annular gear means rotatably mounted in the casing and disposed behind the first, second, third and fourth apertured means, data disposed on the external peripheries of annular gear means and display visibly at the view positions to a calendar user.*

131390. M. L. Patel. Improvements in or relating to machine vices or the like.  
*Characterised in that the moving jaw is provided with a main lead screw, the jaw is also provided with a cylindrical space, fitted with a piston plunger, through the piston plunger passes a solid plunger pin and a solid pressure pin, one end of*

*the piston pin being engaged with a cam, the cylindrical space being connected to a means for injecting oil into the cylindrical space.*

131541. Metallgesellschaft AG., and The Steel Company of Canada, Ltd., Improved continuous charging of an electric arc steelmaking furnace. [Addition to No. 123673].

*Charge is melted to produce a slag covering the bath of molten metal, thereafter the furnace is charged with discrete iron-bearing material by forcibly propelling the material towards the bath at an angle to the horizontal in the range 40—80 degrees, and metal melted and refined.*

131564. Uss Engineers and Consultants, Inc. Method of making rim-stabilized steel ingots.

*Comprising teeming rimming steel until the mold is about 90 to 95% full, interrupting teeming for 1 to 2 minutes, continuing the teeming and adding 1.5 to 2 pounds of molten aluminium per ton of steel before the completion of teeming.*

131665. International Business Machines Corporation. Printers with bi-directional spacing mechanisms.

*Letter feeding means for reciprocating the driving member away from and back to a home position and coupling means for coupling the carriage to the driving member during motion of the driving member away from the home position and coupling it to the holding member during motion of the driving member towards the home position.*

131696. Norton Company. Coated abrasive materials.

*Comprises a flexible backing member, a multiplicity of abrasive grains firmly affixed by an adhesive bond to a surface of the backing member and a layer over the adhesive bond.*

132083. Schweiz. Serum-Und Impfinstitut Und Institut Zur Erforschung Der Infektionskrankheiten. Process for producing anhydrous smallpox vaccine. (28th April 1971).

*Comprises dispersing lyophilised vaccinia virus in low viscosity, volatile silicone oil, adding highly viscous silicone oil or silicone paste, continuing the dispersing operation followed by removing the low viscosity silicone oil.*

132152. J. Czirely. Contraceptive device.

*Comprises a flexible elongated receptacle, an adhesive layer on the surface of the receptacle, at the open end thereof and a protective webbing disposed over the adhesive layer.*

132294. Uss Engineers and Consultants, Inc. Guide mechanism for oscillating continuous casting mold.

*Including a stationary outer frame mounting a vertically movable inner frame carrying a mold, a cam mechanism, an improved guide mechanism with a pair of V-shaped rails having bearing surfaces.*

132365. The Dow Chemical Company. A process for preparing sulfinyl- or sulfonyl-pyridine compounds.

*Comprises oxidising appropriately substituted thiopyridine and converting, if necessary, the acid into its salt.*

132435. Pennsylvania Engineering Corporation. Continuous casting machine starting bar.

*A flexible starting bar having head and remote ends, reversible drive means selectively engageable with the starting bar to advance it and its head end to registry with a flow through mold and to retract it into its storage position out of the path followed by an existing molded strand.*

132567. L. G. Hudson. Method and apparatus for perforating tubes. (21st August 1970).

*The blank of material is split substantially into two halves and maintaining the halves of the blank secured to the inner surface of the tubular member at the sides of the lateral extremity of the slot and turned away from the recess in the die so that a clear slot is obtained.*

132850. Inventa AG fur Forschung und Patentverwertung. Process for the preparation of cyclohexanol/cyclohexanone mixtures.

*Producing a cyclohexane conversion of 2-5% at 175-200°C in 3-15 minutes reaction time and hydrogenating oxide oxidate obtained, catalytically at 140-160°C with removal of heat.*

#### Opposition Proceedings

(1)

An opposition has been entered by Colgate-Palmolive Company to the grant of a patent on application No. 127063 made by Hindustan Lever Limited.

(2)

An opposition has been entered by Belpahar Refractories Limited to the grant of a patent on application No. 127950 made by Orissa Cement Limited.

(3)

The opposition entered by Bally Shoe Company Private Limited to the grant of a patent on application No. 118054 made by Tatsuo Fukuoka and which was notified in the Gazette of India, Part III, Section 2, dated the 16th January, 1971, has been dismissed.

(4)

The opposition entered by SCA Private Limited to the grant of a patent on application No. 118054 made by Tatsuo Fukuoka and which was notified in the Gazette of India Part III, Section 2, dated the 23rd January, 1971, has been dismissed.

#### Amendment Proceedings

(1)

Notice is hereby given that the Bunker-Ramo Corporation formerly known as Amphenol Corporation and (formerly of 2801 South 25th Avenue, Broadview, Illinois) of Oakbrook North, Oakbrook, Illinois 60521, U.S.A., a Corporation of Delaware, & U.S.A., have made an application under Section 17 of the Indian Patents and Designs Act, 1911 for amendment of description and claims in the specification and figure of the drawings of their application for Patent No. 111402 for "Contact retention device for an electrical connector". The said application will be proceeded with under the provisions of the Patents Act, 1970 and the Patents Rules 1972. The amendments are materially different from what has been advertised on the 19th September 1970. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office on any working day during usual office hours and the copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing of the said notice.

(2)

Notice is hereby given that the The Bunker-Ramo Corporation, Incorporated in the State of Delaware, United States of America, of Oakbrook North, Oak Brook, Illinois, United States of America, have made an application under Section 17 of the Indian Patent and Designs Act, 1911 for amendment of the specification and drawings of their application for Patent No. 122770 for "Miniature connector". The said application will be proceeded with under the provisions of the Patents Act, 1970 and the Patents Rules, 1972. The amendments are stated to be by way of corrosion explanation and disclaimer. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office on any working day during usual office hours and the copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three

months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing of the said notice.

## (3)

Notice is hereby given that Imperial Chemical Industries Limited, of Imperial Chemical House, Millbank, London, S.W.1, England, a British Company, have made an application under Section 17 of the Indian Patents and Designs Act, 1911, for amendment of the specification of their application for Patent No. 125620 for "Thermoplastic polymer blends". The said application will be proceeded with under the provisions of the Patents Act, 1970 and the Patents Rules 1972. The amendments are stated to be by way of correction so as to ascertain the invention more correctly and precisely. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office on any working day during usual office hours and the copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing of the said notice.

## (4)

Notice is hereby given that Snam Progetti S.p.A., an Italian Company, of Corso Venezia 16, Milano, Italy, have made an application under Section 17 of the Indian Patents and Designs Act, 1911 for amendment of the specification of their application for Patent No. 128278 for "Process for the production of ethylene oxide and a catalyst therefor". The said application will be proceeded with under the provisions of the Patents Act 1970 and the Patents Rules 1972. The amendments are stated to be by way of correction, explanation and disclaimer. The application for amendment and the proposed amendment can be inspected free of charge at the Patent Office on any working day during usual office hours and the copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing of the said notice.

**PATENTS DEEMED TO BE ENDORSED WITH THE WORDS "LICENCES OF RIGHT".**

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

*No. and Title of the Invention*

- 67098 (19-3-59) A method of electrolytic production of aluminium and apparatus therefor.
- 67104 (19-3-59) An insecticidal composition.
- 67108 (20-3-59) Process for the preparation of N'-n-chlorobenzene-sulphonyl-N'-n-propylurea.
- 67143 (7-8-58) 3 : 4 — dihydro-1 : 2 : 4-Benzothiadiazine —1 : 1—dioxides and process for their manufacture.
- 67160 (31-3-58) Quinoline derivatives and the manufacture thereof.
- 67161 (25-3-59) Azo dyestuffs containing metal and process for their manufacture.
- 67162 (25-3-59) Method for the recovery of chemicals especially sulphur from a malt soda solution containing the same.
- 67178 (2-4-58) Pyrrolidine compounds and methods for producing the same.
- 67186 (26-3-59) The manufacture of quinoline derivatives.
- 67197 (28-3-59) Method for the preparation of basic substituted thioxanthenes and acid addition salts thereof.

- 67199 (28-3-59) Isoindoline derivatives.
- 67215 (31-3-59) Process for polymerising lactams.
- 67236 (1-4-59) Reagent for control of the coagulability of the blood and process for its preparation.
- 67249 (2-4-59) New amphoteric 2-aminol-1, 3-di-N-heterocycles, a process for their production and a composition for the cleansing and protection of organic materials against micro-organism containing them.
- 67252 (2-4-59) Process for preparing the potassium salt of penicillin V and G.
- 67256 (3-4-59) New N : N'-trisubstituted formamidines and a process for their manufacture X-ray contrast media comprising the same.
- 67273 (6-4-59) Method for producing tetracycline.
- 67276 (6-4-59) Process for the manufacture of new water-soluble metalliferous monoazo dyestuffs.
- 67277 (10-4-58) Manufacture of new anthraquinonoid dyestuffs and dyestuffs so manufactured.
- 67280 (6-4-59) Improvements in or relating to starch separator and method of separating starches and fibres from a suspension thereof.
- 67287 (6-4-59) Improvements in or relating to novel steroids, methods of preparing these compounds, and pharmaceutical preparations containing the same.
- 67296 (7-4-59) Process for the production of dyestuffs and textile materials dyed or printed therewith.
- 67308 (8-4-59) 6-trifluoromethyl-7-sulfamyl-3-substituted-1, 2, 4-benzothiadiazine-1, 1-dioxide compounds and method of preparation thereof.
- 67311 (9-4-59) Process and apparatus for the production of urea.
- 67334 (18-4-58) Pyrimidine derivatives and the manufacture thereof.
- 67336 (13-4-59) Process of recovering and purifying benzene.
- 67339 (13-4-59) Derivatives of dibenzo [a, e] cycloheptatrienes.
- 67357 (14-4-59) Method of reducing iron ore.
- 67391 (17-4-59) Improvements in or relating to the preparation of substituted deoxytetracyclines.
- 67403 (18-4-59) 3, 6-Disubstituted-7-sulfamyl-2, 4-dihydrobenzothiadiazine dioxides and process for preparation.
- 67407 (20-4-59) Process for the production of dyestuffs.
- 67409 (9-5-58) Improvements in or relating to food products.
- 67410 (24-4-58) Preparation of 6 alpha-methyl-17 alpha-hydroxyprogesterone and esters thereof.
- 67416 (20-4-59) A process of chemical treatment of paddy to replace parboiling of paddy.
- 67420 (21-4-59) Process for the production of magnesium.
- 67430 (2-5-58) Improvements in or relating to pharmaceutical preparations.
- 67435 (21-4-59) Process for the manufacture of 1, 4-benzodiazepine-4-oxides.
- 67437 (21-4-59) Monoazo-dyestuff insoluble in water and process for its manufacture.
- 67445 (22-4-59) Dihydrobenzothiadiazines.
- 67456 (4-2-59) New derivative of lysergic acid.
- 67463 (24-4-59) Process for the preparation of phenthiazine derivatives and pharmaceutical compositions containing them.
- 67471 (25-4-59) The use of N-monomethylamide of 0, 0-dimethylidio phosphorylactic acid in the fight against ceratitis capitata.

67472 (25-4-59) Improvements in preparation of isoprene.

67474 (3-5-58) Herbicidal compositions comprising triazines and polyhalogenated benzoic acids.

67488 (27-4-59) Process for the production of 1, 2, 4-benzothiadiazine-1, 1-dioxides.

57493 (19-5-58) New water-soluble dyestuffs.

67508 (28-4-59) Metalliferrous azo-dyestuffs and process for their manufacture.

67520 (29-4-59) Method for the production of in the 9-position substituted thiazanthenes and their acid addition salts.

67524 (29-4-59) Improvements in or relating to method of stabilizing vitamins of steroids and esters thereof.

67554 (6-3-59) Phosphoric acid ester amides and diamides and insecticidal compositions containing them.

67570 (2-5-59) Two-stage process for preparing urea from ammonia and carbon dioxide and apparatus for carrying out the same.

67583 (4-5-59) Process for preparing 2, 3, 6-trichlorophenylacetic acid and derivatives thereof, and herbicidal compositions containing the same.

67585 (17-6-58) Improvements in or relating to the preparation of tar acid fractions.

67594 (5-5-59) Halogen-substituted polycyclic epoxides and process for preparing the same.

67598 (25-6-58) 2, 4-diaminopyrido (2, 3-d) pyrimidines and the manufacture thereof.

67599 (5-5-59) Disazo-dyestuff insoluble in water and process for its manufacture.

67614 (7-5-59) Herbicidal composition.

67616 (7-8-58) Pharmaceutical compositions containing 6-chloro-7-sulphamyl-3 : 4-dihydro-1 : 2 : 4-benzothiadiazine-1 : 1-dioxide and syrosingaphine.

67617 (7-8-58) Pharmaceutical compositions containing 6-chloro-7-sulphamyl-3 : 4-dihydro-1 : 2 : 4-benzothiadiazine 1 : 1-dioxide and indole alkaloids of the apocynaceae family.

67618 (7-8-58) Pharmaceutical compositions containing 6-chloro-7-sulphamyl-3 : 4-dihydro-1 : 2 : 4-benzothiadiazine-1 : 1-dioxide and a 1-hydrozino-phthalazine.

67619 (7-8-58) Pharmaceutical compositions containing 6-chloro-7-sulramyl-3, 4-dihydro-1, 2, 4-benzothiadiazine-1, 1-dioxide-1-hydrazine-phthalazine and an indole alkaloid of the apocynaceae family.

67642 (11-5-59) Improvements in or relating to process and furnace for melting glass and like materials such as silica, alumina.

67646 (11-5-59) Process for the manufacture of preparations such as coloring matter for spin-dying.

67653 (12-5-59) Process for preparing an oil soluble dispersing copolymer.

67689 (1-5-57) New Phthalocyanine dyestuffs.

67696 (16-5-59) Improvement in acetylene production by means of hydrocarbons partial combustion.

67707 (18-5-59) A process for elasticizing polymers containing vinyl chloride and compositions prepared by the process.

67721 (2-6-58) Improvements in or relating to the purification of pseudo-ionone.

67723 (19-5-59) Process for preparing ethylene polymers of high molecular weight having a high bulk density.

67725 (19-5-59) Process for the production of reactive azo dyestuffs.

67726 (30-5-58) Crystalline materials of aluminium, titanium and chlorine and catalysts prepared useful in polymerising olefines.

67728 (19-5-59) Crystalline polypropylene compositions and a method of preserving the elongation and flexibility of the composition with nickel phenolate.

67732 (19-5-59) Tuberculin active peptide.

67750 (20-5-59) New oxazole compounds and process for their manufacture.

67758 (21-5-59) Improved method, apparatus and plant for separating the compounds from a gas mixture.

67759 (21-5-59) Process for the production of reactive azo dyestuffs.

67797 (25-5-59)  $16\alpha$ -methyl- $9\alpha$ -fluoro- $116\beta$   $17\alpha$ , 21-trihydroxy-1, 4-pregnadiene-3, 20-dione and its esters.

67807 (25-6-58) 4-alkylamino-4'-alkyloliphenylamines and their preparation.

67815 (26-5-59) Water-insoluble disazo-dyestuffs and process for their manufacture.

67827 (27-5-59) Process for preparing high molecular weight organic compounds from salts of carboxylic acids.

67831 (27-5-59) New water soluble colour salts of diazoamino compounds a process for their production and use.

67858 (29-5-59) Process for separating L-method from optically active geometrical isomers.

67868 (19-6-58) 1-alkyl-4-aminoquinaldium salts.

67876 (6-6-58) Process for making 1-hydroxy-17  $\alpha$ -methyltestosterone and esters thereof.

67885 (2-6-59) Improved method and devices for dry distillation of coal, lignite, peat or briquettes of those materials, pitch, pitch granulate, in horizontal regenerating ovens.

67896 (2-6-59) Process for the production of synthetic poly-peptide.

67900 (2-6-59) A process for the manufacture of quinacridones.

67913 (5-6-58) Manufacture of white cement.

67920 (3-6-59) Production of urea.

67942 (5-6-59) Process for preparing sulfonyl ureas.

67946 (18-3-59) Process for the preparation of phosphinic acid thiophosphinic acid derivatives.

67954 (8-6-59) Improvements relating to fat compositions for use as cocoa-butter substitutes and chocolate and other confectionery products containing the same and process for making the same.

67959 (11-2-59) A process for the production of N-desulphoheparin and derivatives thereof.

67960 (8-6-59) Process for the manufacture of water-insoluble quinacridones free from sulphonic acid groups.

67970 (16-6-58) Improvements in and relating to the polymerisation of olefines and catalyst for such polymerisation.

67972 (9-6-59) Biocidal nitrogen compounds and process for the production thereof.

67989 (10-6-59) Synthesis of steroids.

67992 (10-6-59) Process for coloring organic spinning masses with water-insoluble organic dyestuffs and fibres and molded articles obtained therefrom.

67993 (10-6-59) Improvements in a method of removing and recovering carbon dioxide from gaseous mixtures.

68018 (15-6-59) Diene polymerization and catalysts therefor.

**Renewal Fees Paid**

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**Renewal Fees Paid at Patent Office  
(Bombay Branch)**

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**Cessation of Patents**

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**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act (now designated Designs Act, 1911).

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 139285. Anthony Mathias Dias, 650, Girgaum Road, 1st floor, Sharaff Manzil, Dhobi Talao, Bombay 2, State of Maharashtra, Indian National, "Fuel filters", December 13, 1971.

Class 1. No. 139295. Hind Engineering Works (an Indian Proprietary Firm), J. K. Industrial Estate, Building No. 3, 1st floor, Unit 98, 35/43, Musa Killeddar Street, Jacob Circle, Bombay-11, (Maharashtra), "Toys", December 15, 1971.

Class 1. No. 139397. J. T. Jagtiani, (an Indian Proprietary firm), National House, 6, Tulloch Road, Apollo Bunder, Bombay-1, (Maharashtra), "Stirrer", January 3, 1972.

Class 1. No. 139438. Lab Equipments Private Limited, (a private limited company registered under the Indian Companies Act), Dhan Nur 4th floor, Sir P. M. Road, Bombay-1 (Maharashtra) "Mixing apparatus", January 15, 1972.

Class 3. Nos. 139186, 139190 and 139192 to 139196. Kosmetika Private Limited, Sorab House, 524, Senapati Bapat Marg, Dadar, Bombay-28 DD, Maharashtra, Indian Company, "Toys", November 19 1971.

Class 3. No. 139286. Anthony Mathias Dias, 650, Girgaum Road, 1st floor, Sharaff Manzil, Dhobi Talao, Bombay 2, State of Maharashtra, Indian National, "Fuel filters", December 13, 1971.

Class 3. Nos. 139325 to 139332 and 139334 to 139350. Kosmetika Private Limited, Sorab House, 524, Senapati Bapat Marg Dadar, Bombay-28 DD, Maharashtra, Indian Company, "Toys", December 23, 1971.

Class 3. No. 139401. Wearwell Footwear, A/47 Kirti Nagar, New Delhi, Indian Partnership concern, "The sole of footwear", January 3, 1972.

Class 3. No. 139404. Deva Plastic, (an Indian Proprietary firm), 113, Dhanji Street, Bombay-3, (Maharashtra), "Colander", January 5, 1972.

Class 3. No. 139437. Minni Trading Corporation, 6, Fateh Nivas, Goraswadi, Malad, Bombay-64, Maharashtra, an Indian Partnership Firm, "Decanter with cap", January 15, 1972.

Class 4. No. 139287. Anthony Mathias Dias, 650, Girgaum Road, 1st floor, Sharaff Manzil, Dhobi Talao, Bombay 2, State of Maharashtra, Indian National, "Fuel filters", December 13, 1971.

Class 5. No. 139284. Astro-Nicholas Limited. A British Company, 225 Bath Road, Slough, Buckinghamshire, England, "A carton", December 10, 1971.

Class 10. No. 139399. Wearwell Footwear, A/47, Kirti Nagar, New Delhi, Indian Partnership concern, "The shoes", January 3, 1972.

Class 12. No. 139405. Michel Postel, residing at Darshan Apartment, Mount Pleasant Road, Bombay-6, (Maharashtra), an Indian National, "Lojipop", January 5, 1972.

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Design Nos. 131592 to 131594 Class 1.

Design Nos. 131595 to 131597, 131626 to 131629 and 131631 Class 3.

**Copyright Extended for a Third period of Five Years**

Design Nos. 113556 113557, 114358 to 114360 and 115569 Class-1.

S. VEDARAMAN  
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